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EMILY HUGHES

Agile Fanatic Fueled by Code and Coffee

EDUCATION

MIAMI UNIVERSITY
B.S. Software Engineering , expected December 2017
Specialization Area: Interactive Media Studies

EXPERIENCE

CIO Software Engineering Intern
IBM - Cognitive Academy
New York, NY
June 2017 - Present

- Division of IBM focused on teaching internal employees to be more cognitive
- Created features for an internal chatbot platform using Watson services using NodeJS
- Coached new team on Agile best practices

Intern Software Engineer
Infuse
San Francisco, CA
August 2016 - December 2016

- Consulting company developing solutions for clients
- Enabled digital signature capabilities in an automated workflow for a transportation and logistics
- Solicited requirements and built additional features for the automated workflow

Communications Assistant
Miami University, Oxford, OH
May 2015 - August 2016
January 2017 - May 2017

- College of Engineering and Computing
- Product owner of the college website, delivering a complete refresh of the site
- Authored content for college's electronic newsletter
- Converted highly technical language to appeal to prospective students and parents

Agile Development & Certification
Suncorp
Oxford, OH
February 2016 - April 2016

- Streak for the Gym project
- Developed a web application to client specifications utilizing FitBit API
- Followed Agile methodology: sprints, standup meetings, user stories, etc
- Achieved ICAgile certification

Web Developer/ Software Engineer
Running2Win
Oxford, OH
July 2015 - October 2015

- Software company that helps users manage their fitness
- Created web pages to allow for user specific tracking metrics
- Utilized and expanded knowledge set: HTML, Bootstrap CSS, AngularJS

ACTIVITIES

ACM-W Student Chapter
Co-Founder/ Vice President
May 2017 - Present

- Helped found Miami University's Association of Computing Machinery - Womens chapter after a 5 year hiatus
- Recruited 30+ women and men to create initial member base
- Created 2017 strategy for ACM-W

Girls Who Code
External Relations Co-Chair
January 2016 - Present

- Taught coding skills to middle and high school students
- Responsible for creating and maintaining relationships with businesses

Alpha Omicron Pi
Activities Committee Member
September 2015 - May 2017

- Assisted with planning Mom's and Dad's weekend activities
- Responsible for helping contact various local vendors to set up activities

CERTIFICATIONS/ AWARDS

ICAgile Professional

2017 Grace Hopper
Conference Scholarship
Recipient

PROFESSIONAL SKILLS

HTML 5



BOOTSTRAP



JAVASCRIPT



ANGULARJS



RUBY ON RAILS



JAVA



C/C++



PYTHON

